JAN 2 1 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Anthone Mantone, et al.

January 21, 2005

Serial No. 10/604,748

**Group Art Unit: 2859** 

**Filed: August 14, 2003** 

**Examiner: Tiffany A. Fetzner** 

Confirmation No. 1747

For: METHOD AND APPARATUS FOR DIRECTLY COOLING HOLLOW CONDUCTOR WOUND TRANSVERSE GRADIENT COIL BOARDS

## INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being submitted in compliance with 37 C.F.R § § 1.56, 1.97, 1.98 before issuance of a final action, a notice of allowance or a *Quayle* action under § 1.311.

Each item of information contained in the Information Disclosure Statement was first cited in the attached communication from the European Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted, Anthone Mantone et al. applicants

Joseph S. Heino

Reg. No. 31,524

DAVIS & KUELTHAU, s.c.

111 E. Kilbourn Ave., Ste. 1400

Milwaukee, WI 53202-1633

(414)225-1452

Patrick M. Bergin Reg. No. 54,994

DAVIS & KUELTHAU, s.c.

111 E. Kilbourn Ave., Ste. 1400 Milwaukee, WI 53202-1633

(414) 225-7563



In re Application of:

ANTHONE MANTONE, ET AL

Filed:

**AUGUST 14, 2003** 

Serial No.:

10/604,748

For:

METHOD AND APPARATUS FOR DIRECTLY COOLING HOLLOW CONDUCTOR WOUND TRANSVERSE GRADIENT COIL BOARDS

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number:

l number: EV 290189550 US

Date of Deposit:

JANUARY 21, 2005

\*\* EV290189550US

I hereby certify that the attached Information Disclosure Statement, Information Disclosure Statement by Applicant and return postcard is being routed according to regular office mail procedure to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop AMENDMENT, P.O. Box 1450, Alexandria, VA 22313-1450.

Julie Prossen

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Patentwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PADE TUTE FOR 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of 1

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/604,748		
Filing Date	8/14/2003		
First Named Inventor	Anthone Mantone		
Art Unit	2859		
Examiner Name	Tiffany A. Fetzner		
Attorney Docket Number	12812.03813		

	•		U. S. PATENT	T DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (d known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 2001/0033168	10-25-2001	Oliver Heid	
	1	<sup>US-</sup> 5,554,929	9-10-1996	F. David Doty	
		US-			
-		US-			
		US-			
		US-			
	<del> </del>	US-			
, - ·, - ·,		US-			
		US-		·	
<del> </del>		US-			
		US-			

		FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	<b>⊤</b> 6
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	<u> </u>
		GB2342986	04-26-2000	Siemens		
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		GB2323207	9-16-1998	Elscint		

Examiner	Date	
Signature	Considered	
		_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.